

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	10/533,143-Conf. #5048	
			Filing Date	April 27, 2005	
			First Named Inventor	Seiji SUGIURA	
			Art Unit	4132	
			Examiner Name	K. S. Han	
Sheet	1	of	1	Attorney Docket Number	TOW-099US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1*	US-5,998,055	12-07-1999	Kurita et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	B1	EP-0459940-A1	12-04-1991	Institute of Gas Technology		
	B2	WO-92/04740-A1	03-19-1992	Allied Signal Inc		
	B3	EP-0521830-B1	01-29-1997	Institute of Gas Technology		
	B4	JP-5-190187	07-30-1993	Institute of Gas Technology		Abstr.
	B5	JP-6-502957	03-31-1994	Allied Signal Inc.		Abstr.
	B6	JP-6-163063	06-10-1994	Institute of Gas Technology		Abstr.
	B7	JP-8-222237	08-30-1996	Aisin AW Co. Ltd.		Abstr.
	B8	JP-10-106594	04-24-1998	Aisin Seiki		Abstr.
	B9	WO-00/31815-A1	06-02-2000	Institute of Gas Technology		
	B10	JP-2000-164230	06-16-2000	Aisin Seiki		Abstr.
	B11	JP-2000-323149	11-24-2000	Mitsubishi Heavy Ind. Ltd.		Abstr.
	B12	JP-2002-530836	09-17-2002	Institute of Gas Technology		Abstr.

Examiner Signature	Date Considered
---------------------------	------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ CITE NO. Those application(s) which are marked with an single asterisk () next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature	Date Considered
---------------------------	------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: September 12, 2008

Electronic Signature for Anthony A. Laurentano: /Anthony A. Laurentano/